



MIST OIL
MOTOROL MISTLUBE



Introduction:

MOTOROL MISTLUBES are developed from good quality of base oils, which have high viscosity index. Mist lubes have high oxidation and thermal stability and provide excellent mist property.

Applications:

MOTOROL MISTLUBE are use for bearings of electric motors, pumps and compressors. It is also applicable for gears, chains and sliding surfaces of machines in steel and paper mills; and also for construction equipment where mist lubrication required.

Advantages:

- ◆ Have high oxidation and thermal stability
- ◆ Good demulsibility characteristics

Performance Standard:

- ◆ Proprietary Grade

Typical Specifications:

| Sr. No. | Characteristics | Test Methods | 68 | 100 | 150 | 220 | 320 | 460 |
|---------|-----------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1 | Appearance | Visual | Clear Liquid | Clear Liquid | Clear Liquid | Clear Liquid | Clear Liquid | Clear Liquid |
| 2 | Colour, Max | ASTM D 1500 | 4 | 4 | 4 | 4 | 4 | 5 |
| 3 | Kinematic Viscosity at 40 °C, cSt | ASTM D 445 | 61-75 | 90-110 | 135-165 | 198-242 | 288-352 | 414-506 |
| 4 | Viscosity Index, Min | ASTM D 2270 | 90 | 90 | 90 | 90 | 90 | 90 |
| 5 | Flash point, °C Min | ASTM D 92 | 210 | 210 | 220 | 230 | 240 | 250 |
| 6 | Pour point, °C Max | ASTM D 97 | -6 | -6 | -6 | -3 | -3 | +3 |

Environment, Health & Safety:

Every care has been taken to ensure the accuracy of the information in this PDS. This however may be affected by subsequent improvement in product (R&D). MSDS is available for all MOTOROL products on request.

MOTOROL products are unlikely to present any health and safety hazard with proper use for the correct application and maintain proper personal hygiene. Do not spill oils on the shop floor, discharge into drains, ground or water sources.